

Work Order ID: 64523

Tuesday, December 07, 2010 11:09:31 AM



SHIP DEC 21

Page 1

Item ID: D412-702-021

Accept



Setup Start



Revision ID:

Stop



Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 12/8/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 12/21/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan: WJF

Date: 10-12-07

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

N/A

Rev N/A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D412-702-021 CHG002

8/12/12

PL 10-12-14
(2)

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

12/21/15 SP (2)

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8/10/12/17

(12)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Cust Item ID:

Required Date: 12/21/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-702-021 Location: <u>5a</u>								<u>REUB</u>
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

10/12/17 SL 2010/12/17 SL
CL10112117

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[illegible]

Abstract

Required Date: 12/21/2010

Required Qty: 2.00

Comments:	IPP Rev:B	Removed Manufacturing	05-11-08	JLM
	IPP Rev:C	06.04.03 As per DS19324	JLM	
	IPP rev D	06.12.14 per ecn 871	EC	
	IPP Rev:E	07-03-14 As per DSI 9351	JLM	
	IPP Rev:F	07-07-28 As per Rev E	JLM	Verified By:ec

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-13A 		Purchased	No			120	Each	452.0000	4	8		10/12/15	
Bolt													
				<u>Location</u>									
				ST357		452							
				116191		452							
AN4-20A 		Purchased	No			120	Each	398.0000	8	16		10/12/15	
Bolt													
				<u>Location</u>									
				ST359		398							
				104016		198							
				115936		200							
AN4-5A 		Purchased	No			120	Each	243.0000	4	8		10/12/15	
Bolt													
				<u>Location</u>									
				ST356		243							
				115016		43							
				115936		100							
				116191		100							

W/O:		WORK ORDER CHANGES					
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Picklist Print

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Tuesday, December 07, 2010 11:09:30 AM

Work Order ID: 64523

Parent Item: D412-702-021

Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 12/8/2010

Required Date: 12/21/2010

Start Qty: 2.00

Required Qty: 2.00

AN960JD416 NAS1149D0463J Purchased No

120

Each

30.0000

20

40



Washer



11/16/09 12/12/10

Location

Loc Qty

Loc Code

ST300

24

113288

24

ST356

6

115622

6

D3195-041

Manufactured

No

120

Each

4.0000

2

4



Bracket Assembly



B64524 10/12/10

Location

Loc Qty

Loc Code

ST246A

4

62645

4

D3195-043

Manufactured

No

120

Each

1.0000

2

4



Bracket Assembly



B64525 10/12/10

Location

Loc Qty

Loc Code

ST246A

1

62646

1

D3196-1

Manufactured

No

120

Each

12.0000

1

2



Bar



12/12/10 sl 20

Location

Loc Qty

Loc Code

ST246A

3

31466

3

ST260

9

30146

5

39319

4

1

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Shop Packet Print

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Work Order ID: 64523

Parent Item: D412-702-021


Parent Item Name: 13-Man Shoulder Harness, 4 point


Start Date: 12/8/2010

Required Date: 12/21/2010

Start Qty: 2.00


Required Qty: 2.00


S₁₂ D3196-3 Manufactured No 120 Each 2.0000

 Bar


 1 2 B64526 10/12/15 SP


Location Loc Qty Loc Code


ST260 2
 62647 2


S_{del} D3196-4 Manufactured No 120 Each 0.0000

 Bar

 1 2 B64527 10/12/17 SP

S_{MR} D3197-041 Manufactured No 120 Each 0.0000

 Bar Assembly


 2 4 B 64028 10/12/17 SP


S_{X2} D3198-1 Manufactured No 120 Each 33.0000

 Pitting

 4 8 10/12/15 SP

Location Loc Qty Loc Code

ST246A 33
 39320 7
 39525 26

S₁₂ D3268-1 Manufactured No 120 Each 2.0000

 Placard

 2 4 B64529 10/12/15 SP

Location Loc Qty Loc Code

ST245 2
 43643 2

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Parent Item: D412-702-021

Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 12/8/2010

Required Date: 12/21/2010

Start Qty: 2.00

Required Qty: 2.00

D3446-041

Manufactured No

120

Each

70.0000

9 18



Harness Assembly

Location

Loc Qty

Loc Code

ST413

70

40425

7

40783

48

41070

15

D3446-043

Manufactured No

120

Each

167.0000

4



Harness Assembly

Location

Loc Qty

Loc Code

st417

167

40426

35

40457

2

40458

25

41001

98

41071

7

D3546-1

Manufactured No

120

Each

13.0000

2



Clip

Location

Loc Qty

Loc Code

ST245

13

35150

1

56649

12

D3551-11

Manufactured No

120

Each

16.0000

13

26



Hook and Loop Tie

Location

Loc Qty

Loc Code

ST245

16

62648

16



10/12/10 sl



10/10/10 sl



10/12/10 sl



B64530 10/12/10 sl 2x

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Work Order ID: 64523

Parent Item: D412-702-021

Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 12/8/2010

Required Date: 12/21/2010

Start Qty: 2.00

Required Qty: 2.00

D412-702-069 - Manufactured No
Grommet

120 Each 1.0000



² B64711 SF 10/12/15

Location Loc Qty Loc Code

FG122 1
62649 1

MS21042L4 - Purchased No
Nut

120 Each 4,898.000



12⁺ 24

10/12/15 SF

Location Loc Qty Loc Code

ST300 4898
1123143 2
115589 296
115621 1100
116188 3500

MS24694-S152 Purchased No
Screw

120 Each 33.0000



8 16

10/12/15 SF

Location Loc Qty Loc Code

ST289A 33
103641 33

MS24694-S154 Purchased No
SCREW

120 Each 72.0000



8 16

10/12/15 SF (22)

Location Loc Qty Loc Code

ST290 72
112082 22
116328 50

6
10

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W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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REFERENCE ONLY

QTY -021	QTY -023	QTY -025	QTY -027	QTY -029	QTY -035	Part Number	Description
X						D412-702-021	Dart 13-Man Shoulder Harness Kit, 4-point
	X					D412-702-023	Dart 5-Man Forward Facing Shoulder Harness Kit, 4-point
		X				D412-702-025	Dart 4-Man Aft Facing Shoulder Harness Kit, 4-point
			X			D412-702-027	Dart 4-Man Side Facing Shoulder Harness Kit, 4-point
				X		D412-702-029	Dart 1-Man Forward Facing Shoulder Harness Kit, 4-point
					X	D214-702-035	Dart 5-Man Aft Facing Shoulder Harness Kit, 4-point, for Bell 214B/B-1
1	1		1	1		D412-702-069	GROMMET KIT
2	2					D3195-041	BRACKET
2	2					D3195-043	BRACKET
1	1			1		D3196-1	BAR
1			1			D3196-3	BAR
1			1			D3196-4	BAR
2	2					D3197-041	BAR
4		4				D3198-1	FITTING
2	2					D3268-1	PLACARD
9	5		4	1		D3446-041	HARNESS ASSEMBLY, 4 POINT
4		4				D3446-043	HARNESS ASSEMBLY, 4 POINT
					5	D3446-045	HARNESS ASSEMBLY, 4 POINT
13	5	4	4	1	5	D3551-11	HOOK AND LOOP TIE
2	2					D3546-1	CLIP
4		4				AN4-5A	BOLT
4	4					AN4-13A	BOLT
8		8				AN4-20A	BOLT
20		20				AN960JD416	WASHER
12		12				MS21042L4	NUT (OR MS21042-4)
8	2		6	2		MS24694-S152	SCREW
8	2		6	2		MS24694-S154	SCREW

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Date: 07.06.27